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UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA  
(SAN JOSE DIVISION)

GILEAD SCIENCES, INC.,

Plaintiff,

v.

MERCK & CO, INC., MERCK SHARP &  
DOHME CORP. and ISIS  
PHARMACEUTICALS, INC.

Defendants.

Case No. 5:13-cv-04057-BLF/PSG

**GILEAD SCIENCES, INC.'S  
STATEMENT IN OPPOSITION TO  
COUNTERCLAIMANTS' MOTION FOR  
SUMMARY JUDGMENT OF DIRECT,  
INDUCED AND CONTRIBUTORY  
INFRINGEMENT**

Date: December 10, 2015

Time: 9:00 a.m.

Place: Courtroom 3, 5<sup>th</sup> Floor

Judge: Honorable Beth Labson Freeman

1 Plaintiff Gilead Sciences, Inc. (“Gilead”) submits this statement in opposition to the  
 2 motion for summary judgment of infringement filed by Counterclaimants Merck Sharp &  
 3 Dohme Corp. (“MSD Corp.”) and Isis Pharmaceuticals, Inc. (“Isis”) (collectively “Merck”).

4 That an invalid patent cannot be infringed is “a simple truth, both as a matter of logic and  
 5 semantics.” *Commil USA, LLC v. Cisco Sys., Inc.*, 135 S. Ct. 1920, 1929 (2015). As explained  
 6 in Gilead’s Motion for Summary Judgment of Invalidity, the two Merck patents-in-suit are  
 7 invalid at least for failing to describe a practical utility for the claimed methods and compounds.  
 8 [ECF No. 164-4.] No reasonable trier of fact could find otherwise. Merck’s patents contain no  
 9 data for any nucleoside compound and no evidence that any of the claimed nucleosides have  
 10 anti-HCV effects. [*Id.* at 16–22.] Merck admits this. [ECF No. 165, Ex. 28 at RFA Nos. 132–  
 11 140.] And its only attempt to deflect from the patents’ inadequate disclosure—an argument that  
 12 a skilled artisan could test the millions and billions of claimed compounds to determine whether  
 13 they had utility against HCV—is wrong as a matter of law. *See In re ’318 Patent Infringement*  
 14 *Litig.*, 583 F.3d 1317, 1327 (Fed. Cir. 2009). There is no question that the patents-in-suit fail to  
 15 satisfy the practical utility requirement of 35 U.S.C. § 112, and as such, Gilead has no liability  
 16 for infringement. *Commil*, 135 S. Ct. at 1929. Gilead thus respectfully requests that the Court  
 17 deny Merck’s motion and not enter judgment of infringement.

18 Gilead has consistently explained that its defense to infringement is that the Merck  
 19 patents are invalid. Indeed, Gilead has admitted that the chemical structures of the metabolites  
 20 of its blockbuster HCV treatment, Sofosbuvir®, are depicted by the Markush structures of the  
 21 asserted claims.<sup>1</sup> [*E.g.*, ECF No. 167-8, Ex. 6.] It could hardly be otherwise, given Merck’s  
 22 predatory claiming strategy that sought to patent the successful work of Pharmasset (Gilead’s  
 23 predecessor), rather than Merck’s failed research efforts. [ECF No. 164-4 at 3-5.]

24  
 25  
 26 <sup>1</sup> In addition, Gilead has stipulated, based on court’s claim construction (see ECF No. 140),  
 27 which Gilead reserves the right to appeal, that Gilead had knowledge, as of the date of the launch  
 28 of Sovaldi® and Harvoni®, that the use of Sovaldi® and Harvoni® in accordance with their  
 respective labels resulted in use of the method defined by claims 1-2 of Merck’s ’499 patent and  
 in use of compounds defined by claims 1-3, 5, 7, and 9-11 of Merck’s ’712 patent. [ECF No.  
 153.]

1 This incontrovertible link between the bases for invalidity and infringement weigh in  
2 favor of adjudicating the invalidity of the patents-in-suit and not entering judgment of  
3 infringement. First, the Court should grant Gilead's motion for summary judgment of invalidity  
4 because no reasonable trier of fact could find that the patents-in-suit disclose a utility for the  
5 claimed compounds. [See ECF No. 164-4.] Upon finding the asserted claims invalid, the Court  
6 should deny Merck's motion for summary judgment because Gilead cannot and does not infringe  
7 Merck's invalid claims. *Commil*, 135 S. Ct. at 1929; *see also Prima Tek II, L.L.C. v. Polypap*,  
8 *S.A.R.L.*, 412 F.3d 1284, 1291 (Fed. Cir. 2005) (finding patents invalid on appeal and dismissing  
9 cross-appeal of non-infringement as moot "since there can be no contributory or induced  
10 infringement of invalid patent claims"). Judicial economy also favors deciding the validity of  
11 the asserted claims prior to determining infringement, as determining validity will simplify the  
12 issues and likely obviate the need to rule on Merck's motion.

13 Even if the Court identifies a factual dispute that precludes granting summary judgment  
14 of invalidity, it should withhold judgment regarding infringement until the jury considers the  
15 patents' invalidity. *Recycling Scis. Int'l, Inc. v. Gencor Indus., Inc.*, No. 95 C 4422, 1999 WL  
16 160060, at \*13 (N.D. Ill. Mar. 12, 1999) ("For judicial economy, this court finds it appropriate to  
17 proceed to trial on the patent invalidity issue prior to a decision on the infringement issue  
18 presented by the parties."). If the Court entered judgment of infringement before the jury  
19 determined the validity of the patents-in-suit, Merck would likely seek to tout such an  
20 infringement finding at trial, before the jury learns when, how, and why Merck obtained its  
21 claims, and why those claims have nothing to do with the patent specification. That would  
22 severely prejudice Gilead's invalidity defenses. For this additional reason, the appropriate  
23 course is for the Court or the jury to decide the validity of the patents-in-suit without the Court  
24 entering judgment of infringement beforehand.<sup>2</sup>

25  
26  
27 <sup>2</sup> For the same reasons, if the Court were to grant Merck's motion for summary judgment of  
28 infringement, Gilead respectfully requests that the Court not allow Merck to present that  
judgment to the jury.

Gilead therefore respectfully requests that this Court deny Merck's motion for summary judgment of infringement.

Dated: November 12, 2015

FISH & RICHARDSON P.C.

By: /s/ Douglas E. McCann  
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**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true and correct copy of the above and foregoing document has been served on November 12, 2015, to all counsel of record who are deemed to have consented to electronic service via the Court's CM/ECF system per Civil Local Rule 5-1(h)(1).

/s/ Douglas E. McCann  
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